

## **Amendments to the Specification**

Page 1, before paragraph [0001], please insert the following section headers:

### **Background of the Invention**

#### **1. Field of the Invention**

Page 1, between paragraphs [0001] and [0002], please insert the following section header:

#### **2. Discussion of Background Information**

Please replace paragraph [0005] on pages 1 and 2 with the following amended paragraph:

**[0005]** It is thus proven, ~~i.e.~~, that even UVA radiation under quite normal everyday conditions is sufficient to damage within a short time the collagen and elastin fibers that are of substantial importance for the structure and strength of the skin. This causes chronic light-related changes to the skin – the skin “ages” prematurely. The clinical picture of skin aged by light includes, e.g., wrinkles and small lines and an irregular furrowed relief. Furthermore, the parts affected by light-related skin aging can exhibit an irregular pigmentation. Also the formation of brown spots, keratoses and even carcinomas or malignant melanomas is possible. Moreover, skin prematurely aged through everyday UV exposure is characterized by a lower activity of the Langerhans’ cells and a slight chronic inflammation.

Page 3, between paragraphs [0013] and [0014], please insert the following section header:

### Summary of the Invention

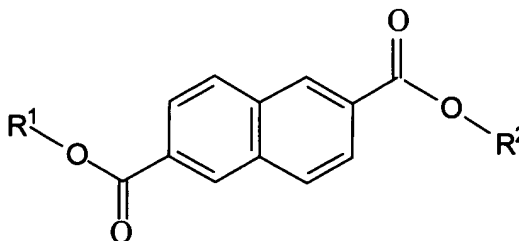
Please replace paragraph [0014] on page 3 with the following amended paragraph:

**[0014]** ~~Object of the~~ The present invention ~~was to obtain~~ provides in a simple manner preparations that are characterized by an increased content of hydroxybenzophenones and a correspondingly high UV - in particular UVA - protective effect.

Page 3, between paragraphs [0014] and [0015], please insert the following paragraphs and section header:

**[0014.1]** The present invention provides a light-protective cosmetic or dermatological preparation, comprising:

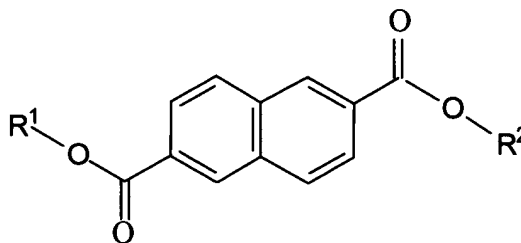
- (a) at least one hydroxybenzophenone and
- (b) at least one dialkyl naphthalate comprising the structural formula



where R<sup>1</sup> and R<sup>2</sup> are independently branched and unbranched alkyl groups with 6 to 24 carbon atoms.

**[0014.2]** The present invention also provides a light-protective cosmetic or dermatological preparation, comprising synergistic substance combinations of

- (a) at least one hydroxybenzophenone, and
- (b) at least one dialkyl naphthalate comprising the structural formula



where  $R^1$  and  $R^2$  are independently branched and unbranched alkyl groups with 6 to 24 carbon atoms,

wherein UV protective effect, in particular UVA protective effect, of the preparation is higher than that of the same preparation that does not contain any substances according to (b).

**[0014.3]** The at least one dialkyl naphthalate can be present in a range of from 0.001 to 30% by weight,—preferably 0.01 to 20% by weight, very particularly preferred 0.5 to 15% by weight, relative to the total weight of the preparation.

**[0014.4]** The preparation can contain at least one further UV filter substance comprising at least one of triazines, benzotriazoles, liquid UV filter substances and at least one of organic and inorganic pigments.

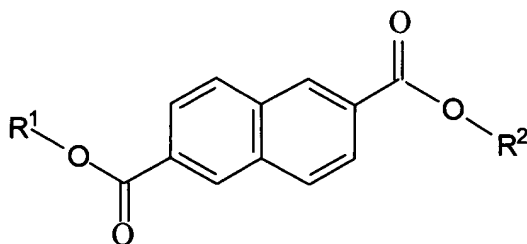
**[0014.5]** The preparation can comprise at least one further UVA filter substance and/or a broadband filter comprising at least one of dibenzoylmethane derivatives, in particular 4-(tert.-butyl)-4'-methoxydibenzoylmethane, and 2,4-bis[[4-(2-ethylhexyloxy)-2-hydroxy]phenyl]-6-(4-methoxyphenyl)-1,3,5-triazine.

**[0014.6]** The preparation can comprise at least one of at least one flavone glycoside, in particular  $\alpha$ -glucosylrutin, and vitamin E and/or derivatives thereof.

**[0014.7]** The present invention is also directed to a method of moistening skin comprising applying a preparation according to the present invention on the skin.

**[0014.8]** The present invention is also directed to a method of protecting skin against light-related aging of the skin comprising applying a preparation according to the present invention on the skin.

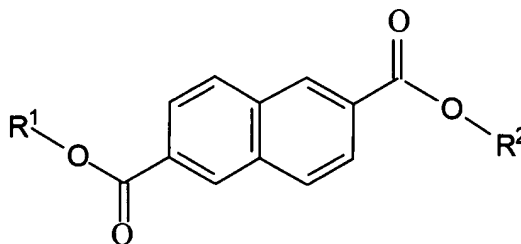
**[0014.9]** The present invention is also directed to a method of achieving or increasing solubility of at least one hydroxybenzophenone comprising combining the at least one hydroxybenzophenone with at least one dialkyl naphthalate comprising the structural formula



where  $R^1$  and  $R^2$  are independently branched and unbranched alkyl groups with 6 to 24 carbon atoms.

**[0014.10]** The present invention is also directed to a method of stabilizing dibenzoylmethane derivatives in cosmetic or dermatological preparations against decomposition that is induced by UV radiation comprising including combinations of

- (a) at least one hydroxybenzophenone and
- (b) at least one dialkyl naphthalate of the structural formula



where R<sup>1</sup> and R<sup>2</sup> are independently branched and unbranched alkyl groups with 6 to 24 carbon atoms,

in a cosmetic or dermatological preparation containing dibenzoylmethane derivatives in an amount effective to stabilize the dibenzoylmethane derivatives against the decomposition that is induced by UV radiation.

#### **Detailed Description of the Invention**